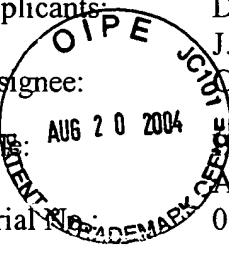


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Douglas E. Duschatko, Lane B. Quibodeaux, Robert A. Hall, Andrew J. Thurston  
Assignee: Cisco Technology, Inc.  
Title:  MATH AIS INSERTION FOR CONCATENATED PAYLOADS  
ACROSS MULTIPLE PROCESSORS  
Serial No.: 09/607,912 Filed: June 30, 2000  
Examiner: Man Phan Group Art Unit: 2665  
Docket No.: CIS0062US

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Austin, Texas  
August 17, 2004

MAIL STOP RCE  
COMMISSIONER FOR PATENTS  
P. O. BO 1450  
Washington, D. C. 20231

**RECEIVED**

AUG 24 2004

Technology Center 2600

**PRELIMINARY AMENDMENT & REMARKS**

Dear Sir:

This paper is responsive to the Final Office Action dated February 25, 2004, having a shortened statutory period set to May 25, 2004. Accompanying this response is a three-month Petition Under 37 C.F.R. § 1.136 for Extension of Time, setting a new time for response to August 25, 2004.

The following Amendments and Remarks are submitted for entry along with the accompanying Request for Continued Examination under 37 C.F.R. § 1.114. Further examination and consideration are requested.

**Amendments to the Specification.** No Amendments to the Specification are presented in this paper.



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Docket No.: CIS0062US

August 17, 2004

Mail Stop RCE  
COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicant(s): Douglas E. Duschatko, Lane B. Quibodeaux, Robert A. Hall, Andrew J. Thurston  
Assignee: Cisco Technology, Inc.  
Title: PATH AIS INSERTION FOR CONCATENATED PAYLOADS ACROSS MULTIPLE PROCESSORS  
Serial No.: 09/607,912  
Examiner: Man U. Phan  
Docket No.: CIS0062US  
Filed: June 30, 2000  
Group Art Unit: 2665

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (1 page, in duplicate);
- (3) Request for Continued Examination (RCE) (1 page);
- (4) Preliminary Amendment (9 pages); and
- (5) Petition for Extension of Time (1 page).

- ☐ No additional fee is required.  
☒ The fee has been calculated as shown below:

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**CLAIMS AS AMENDED**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously Paid For		Present <u>Extra</u>		<u>Rate</u>		Additional <u>Fee</u>
Total Claims	16	Minus	20	=	0	x	\$ 18.00	\$	0.00
Independent Claims	5	Minus	5	=	0	x	\$ 86.00	\$	0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application							\$	
<input checked="" type="checkbox"/>	Fee for Request for Continued Examination							\$	<u>770.00</u>
<input checked="" type="checkbox"/>	Fee for Request for Extension of Time (Three Months)							\$	<u>950.00</u>
<b><u>Total additional fee for this Amendment:</u></b>								\$	<u>1720.00</u>
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.								
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 502306 in the amount of							\$	<u>1720.00</u>
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.								
<b>Total:</b>								\$	<u>1720.00</u>

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on August 17, 2004.

Attorney for Applicant(s)

Date of Signature

Respectfully submitted,

Jonathan N. Geld  
Attorney for Applicant(s)  
Reg. No. 44,702

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings.** No Amendments to the Drawings are presented in this paper.

**Remarks** begin on page 8 of this paper.